

RN series, RA series, ultra-precision chip network resistors

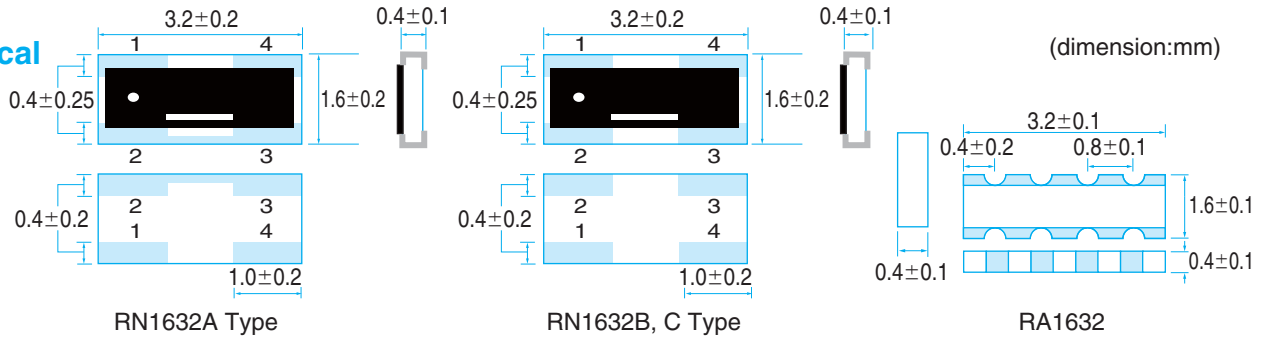


These 1206 chip resistor networks are available with either 2 or 3 resistors, and offer better performance than SIP networks. The surface mount package allow for less parasitic capacitance/inductance and even lower noise performance. Typical application: Voltage dividers.

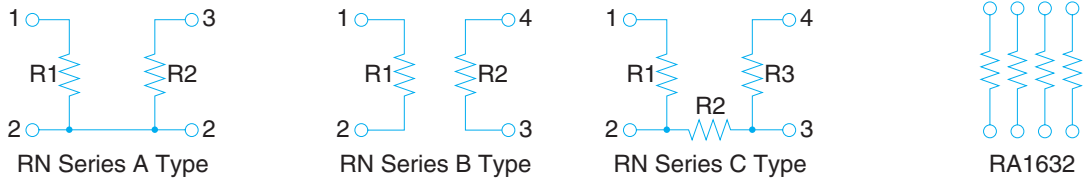
RoHS compliant Completely lead free

SPECIFICATIONS

Mechanical



Circuits



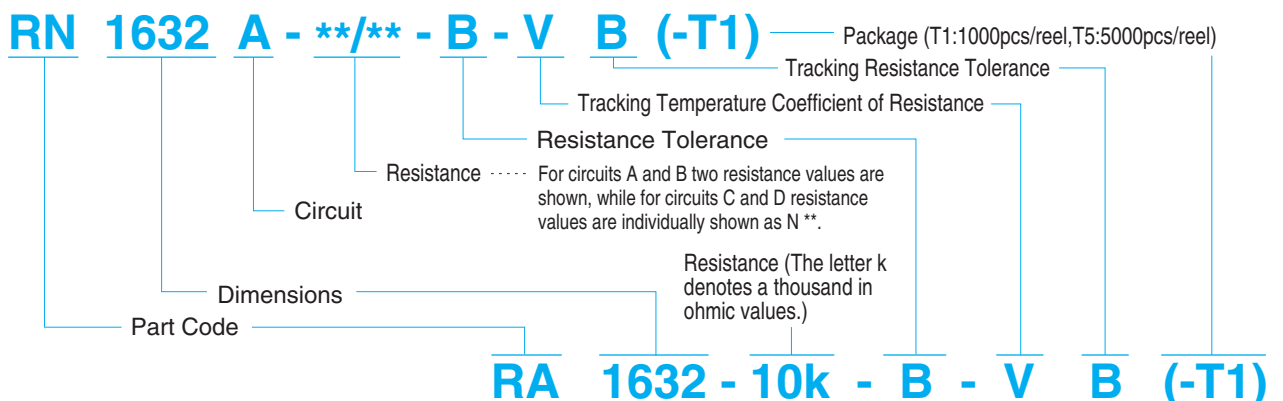
Electrical

Type	RN1632A	RN1632B	RN1632C	RA1632
Resistance Range(Ω)	50~200k	100~200k	100~33k	50~100k
Absolute Tol. %(code)	±0.5%(D), ±0.1%(B)	±0.5%(D), ±0.1%(B)	±0.5%(D), ±0.1%(B)	±0.5%(D), ±0.1%(B)
Tracking Tol. %(code)	±0.2%(C), ±0.1%(B)	±0.2%(C), ±0.1%(B)	±0.2%(C), ±0.1%(B)	±0.2%(C), ±0.1%(B)
Absolute TCR ppm /°C(code)	±25ppm/°C	±25ppm/°C	±25ppm/°C	±25ppm/°C
Tracking TCR ppm /°C(code)	±10ppm/°C(N), ±5ppm/°C(V)	±10ppm/°C(N), ±5ppm/°C(V)	±10ppm/°C(N), ±5ppm/°C(V)	±10ppm/°C(N), ±5ppm/°C(V)
Power Rating	63mW/element	63mW/element	42mW/element	30mW/element, 120mW/package
Operating Temp. Range	-55°C~+125°C			
Package	1,000(T1),5,000(T5)pcs/reel			

· 2.0×1.25mm size chip resistor for RN series A and B type is available.

· Certain combinations of resistance values may incur initial costs.
· Contact us for mixed resistance values in a package for RA1632.

PART NUMBER



· The specification of a different resistance value or a specific-purpose circuit will assign an individual part code.